# IAP7 Rec'd PCT/PTO 11 SEP 2006

			NT OF COMMERCE PATENT & TR.			
B/O For	rm PTO-1		· · · · · · · · · · · · · · · · · · ·	Attorney's Docket Number		
		Designated/Elected ( Concerning a Filing	LANG3010/FJD			
		Concerning a rining	Under 35 USC 37 1	U.S. Application Number (if known)		
Interna	tional A	Application Number	International Filing Date	10/551 221 Priority Date Claimed		
	•	2004/003407	31/Mar/04	01/Apr/03		
	of Inven		31/1viai/04	01/11/1/03		
		pickup with flame penetra	ution harrier			
		for DO/EO/US	Hon barrer			
		ange and Raimund Becher	•			
			ates Designated/Elected Office (DO/EO/US	S) the following items under 35 USC 371:		
1.	0	This is a FIRST submission of	of items concerning a filing under 35 USG	C 371.		
2.	Ø	This is a SECOND or SUBSEC	QUENT submission of items concerning a	filing under 35 USC 371.		
3.			ational examination procedures (35 USC 3 n of the applicable time limit set in 35 USC			
4.		The U.S. has been elected (Art	ticle 31).			
5.		A copy of the International A	pplication as filed 35 USC 371(c)(2).			
	a.	□ is transmitted herewith (r	required only if not transmitted by the Int	ternational Bureau).		
	b.	□ has been transmitted by t	he International Bureau.			
I	c.	□ is not required, as the app	plication was filed in the United States R	eceiving Office (RO/US).		
6.		A translation of the Internation	nal Application into English (35 USC 37)	<i>1(c)</i> (2)).		
7.		Amendments to the claims of t	the International Application under PCT	Article 19 (35 USC 371(c)(3))		
	a.	□ are transmitted herewith	(required only if not transmitted by the In	nternational Bureau).		
	b.	□ have been transmitted by	the International Bureau.			
	c.	□ have not been made; how	vever, the time limit for making such ame	endments has NOT expired.		
	d.	□ have not been made and v	will not be made.			
8.		A translation of the amendmen	nts to the claims under PCT Article 19 (3.	5 USC 371(c)(3)).		
9.	×	An oath or declaration of the in	nventor(s) $(35 \ USC \ 371(c)(4))$ . ( $\boxtimes Ex$	ecuted Unexecuted)		
10.		A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).				
		Items 11 to 16 below concern	other document(s) or information inclu	ıded:		
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
12.	Ø	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13.		A preliminary amendment.				
14.		An Application Data Sheet under 37 CFR 1.76.				
15.		A substitute specification.				
16.		A change of power of attorney	and/or address letter.			
17.		A computer-readable form of t	he sequence listing in accordance with P	CT Rule 13ter.2 and U.S.C. 1.821 - 1.825.		
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).				
19.		Priority is claimed for German application no. 103 14 920.1 with a filing date of Apr. 1, 2003				
20.	×	Other items or information: a copy of Notification of Missing Requirements				

Application Number (if Known) 10/551,221		International Application Number PCT/EP04/03047			Attorney's Docket Number  LANG3010/FJD		
		1			Cal	culations	PTO USE ONL
21. The following fee  □ a) Basic national fee  □ b) Examination fee  □ c) Search Fee	•			\$200.00 \$500.00			
	TAL OF ABOV			\$1,000.00			
sequence listir	ng or computer p	rogram listing	filed in paper over 10 filed in an electronic rate fractions thereof.				i
Total Sheets	Extra sheets		additional 50 or fractions to a whole number)	RATE			
- 100 =	/50=			x \$250.00			
Surcharge of \$130.00 the earliest claimed pr				30 months from	\$	130.00	
CLAIMS	NUMBER		NUMBER EXTRA	RATE			
Total Claims	10	-20 =		× \$50.00			
Independent Claims	2	-3 =		× \$200.00			
Multiple Dependent C	(ultiple Dependent Claims (if applicable) + \$360.00						
	TOTAL OF ABOVE CALCULATIONS					\$	
Reduction by ½ for filing by small entity, if applicable. Small Entity Status is asserted pursuant to 37 CFR 1.27 for this application.						ļ.	
	SUBTOTAL						,
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  TOTAL NATIONAL FEE  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.							
						\$	
					\$	40.00	
/2006 LLANDGRA 000000	71 10551221		TOTAL FEE	S ENCLOSED	\$	170.00	
:1617	130.00	OP .				Refunded:	
				Amount to be:		Refunded.	1

a.   A check in the amount of \$\frac{170}{} to cover the fees	is enclosed	1.
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Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

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L	.7	3	n	4

Customer Number Phone: (703) 683-0500

DATE: September 11, 2006

Respectfully submitted,

Felix J D'Ambrosio
Attorney for Applicant

Registration Number: 25,721

c. 

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account Number 02-0200. A duplicate copy of this sheet is enclosed.



### United States Patent and Trademark Office

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Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.		FIRST NAMED APPLICANT		ATTY. DOCKET NO.			
10/551,221		Jürgen Lange			LANG3010/FJD		
				INTER	INTERNATIONAL APPLICATION NO.		
		•	PCT/EP04/03407				
23364	Date	7.14.0c Atty FJD	I.A. FILI	ING DATE	PRIORITY DATE		
BACON & THOMAS, PLLC 625 SLATERS LANE FOURTH FLOOR ALEXANDRIA, VA 22314	Action Deadlin	Due $M.\Omega$	M.R. 9-11-06	03/31	1/2004	04/01/2003	
ALLX WIDTH I THE	Final De Based or	eadline_ 7-11			CONFIRMATION NO. 4 371 FORMALITIES LETTER  *OC000000019544063*		

Date Mailed: 07/11/2006

## **NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED** STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/27/2005
- English Translation of the IA filed on 09/27/2005
- Copy of the International Search Report filed on 09/27/2005
- Preliminary Amendments filed on 09/27/2005
- Request for Immediate Examination filed on 09/27/2005
- U.S. Basic National Fees filed on 09/27/2005
- Specification filed on 09/27/2005
- Claims filed on 09/27/2005
- Abstracts filed on 09/27/2005
- Drawings filed on 09/27/2005



The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

DARRELL C COTTMAN

Telephone: (703) 308-9140 EXT 203

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/551,221	PCT/EP04/03407	LANG3010/FJD

FORM PCT/DO/EO/905 (371 Formalities Notice)